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(54) Title: UV INDICATOR TO SIGNAL THE REDUCTION OF SUNSCREEN EFFICIENCY

(57) Abstract: A sun protection kit and a method for preventing overexposure to ultraviolet radiation are disclosed. The sun protection kit comprises a sunscreen and an indicator that alert a user when the sunscreen is no longer providing sufficient UV protection and needs to be reapplied. The indicator comprises a photochromic molecule, which changes color when exposed to ultraviolet radiation.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A61K7/48 A61K7/42 G01J1/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K G01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 080 415 A (SIMON JEAN-CHRISTOPHE) 27 June 2000 (2000-06-27) abstract ---	1-4,8-10
A	US 5 986 273 A (TRIPP JAMES E ET AL) 16 November 1999 (1999-11-16) claim 1	1,3-5,9, 10
A	claims 11-14 ---	6,7
A	US 5 730 961 A (GOUDJIL KAMAL) 24 March 1998 (1998-03-24) abstract ---	1,3
A	US 5 581 090 A (GOUDJIL KAMAL) 3 December 1996 (1996-12-03) abstract -----	1,2



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Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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